RDK to do for Pilot TES manuscript:

- ☐ Find reference regarding the exposure dependencies on p. A-2
- ☑ Find reference regarding vent hole blocking as smoker-controlled parameter that affects exposure (Scherer Psychopharm?) (B)
- ☑ ~~Biomarkers guide for authors~~
- ☑ ~~Call Keith Phillips~~ started
- ☑ Vendor names for gc/ms instrumentation (C)
- ☑ Supplier for nic metabolites (D)
- ☑ Review the whole nic analysis section for accuracy
- ☐

(B) Baker, R.R.; Lewis, L.S. (1997) Filter Ventilation — has there been a "cover-up"? Recent Adv. Tobacco Sci. 23: 152–196

(C) ~~LC/MS/MS is~~ API 3000

(C) LC/MS/MS is Applied Biosystems API 3000

~~LC pump is~~ Perkin Elmer Series 200;

LC pump PE Series 200; CTC Analytics HTC-PAL autosampler & sample cooler; Agilent 7890 Column Oven, & Rheodyne ~~Upchurch~~ Universal Switching Valve

(D) (3'R,5'-S) trans-3'-OH cotinine Toronto Research Chemicals (TRC)

(±) Nicotine d_3 ~~Cerilliant~~ Salicylate salt Sigma

(±) Cotinine d_3 Sigma

(±) trans-3'-hydroxycotinine, methyl d_3 TRC

(−) cotinine Sigma

(−) nicotine hydrogen tartrate salt Sigma

~~Nicotine~~ Nicotine-N-β-glucuronide TRC

Cotinine-N-β-glucuronide TRC

Source: https://www.industrydocuments.ucsf.edu/docs/msfk0001